Amendments to the Specification:

Page 1, before line 1, insert:

Cross Reference to Related Application

This application is a 35 USC § 371 National Phase Entry Application from PCT/EP2004/006180, filed June 8, 2004, and designating the United States.

Please replace the last paragraph on page 10 with the following amended paragraph:

A comparison of figures 1 and 2 impressively demonstrates the advantages of the detection probes according to the invention. Whereas the lower detection limit for the singly labeled probe is 0.2 nM PGK-1 (figure 1), the sensitivity can be markedly increased to 5 0,005 nM PGK-1 when using the doubly labeled probe (figure 2).